

# WEST Search History for Application 10073213

Creation Date: 2009032618:50

Query	DB	Op.	Plur.	Thes.	Date
(ink fix\$) same (particle or powder or pigment or filler)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
ink fix\$ same ((metal salt) or mordant or (cationic polymer))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
((ink fix\$) same (particle or powder or pigment or filler) ) and (ink fix\$ same ((metal salt) or mordant or (cationic polymer)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
((cationic polymer particle) or (cationic polymer pigment)) same (ink fix\$ or metal salt or mordant)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
((cationic particle) or (cationic pigment)) same (ink fix\$ or metal salt or mordant)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
((cationic particle) or (cationic pigment)) same (ink fix\$ or metal salt or mordant) ) not (((cationic polymer particle) or (cationic polymer pigment)) same (ink fix\$ or metal salt or mordant) )	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		03-18-2008

	DWPI, TDBD				
mordant with (particle or pigment)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
mordant near2 (particle or pigment)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
6096469.pn. and (mat\$ or matting or additive)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
6096469.pn. and ( matt\$ or additive)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
6096469.pn. and ( additive)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
(metal salt) near2 (particle or pigment)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-18-2008
(ink jet or inkjet or ink-jet).ti. and ((metal salt) near2 (particle or pigment) )	PGPB, USPT,	ADJ	YES		03-18-2008

	USOC, EPAB, JPAB, DWPI, TDBD				
(swell\$6 or swelling) same (silica or fumed silica)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) same (silica or fumed silica) ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. ) and (size or particle size)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. ) and ((silica or fumed silica) same (size or particle size))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) )	PGPB	ADJ	YES		03-17-2009
((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) )	USPT	ADJ	YES		03-17-2009

((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) ) not ( ((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) ) or ((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica) ) and (size or particle size)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica) and (size or particle size) ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica) and (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) not ( ((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica) and (size or particle size) ) and (ink jet or inkjet or ink-jet)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same (silica or fumed silica) and (size or particle size) and (ink jet or inkjet or ink-jet) ) not ( (((swell\$6 or swelling) near2 layer) same (silica or fumed silica) and (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) or ((swell\$6 or swelling) same (silica or fumed silica) and (ink jet or inkjet or ink-jet).ti. and ((silica or fumed silica) same (size or particle size)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((swell\$6 or swelling) near2 layer) same ( fumed silica)	PGPB, USPT, USOC,	ADJ	YES		03-17-2009

	EPAB, JPAB, DWPI, TDBD				
(back or back coat\$4) same (particle or pigment or filler or powder)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(back or back coat\$4) same (particle or pigment or filler or powder) same (size or particle size)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((back or back coat\$4) same (particle or pigment or filler or powder) same (size or particle size) ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((back or back coat\$4) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. )	PGPB	ADJ	YES		03-17-2009
((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. )	PGPB	ADJ	YES		03-17-2009

(((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. )	USPT	ADJ	YES		03-17-2009
(((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) not ( (((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) oe (((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) not ( (((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) or (((back or back coat\$4) near2 layer) same (particle or pigment or filler or powder) same (size or particle size) and (ink jet or inkjet or ink-jet).ti. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
2008246764.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
NAGASHIMA-T\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(NAGASHIMA-T\$.in. ) and (ink jet or inkjet or ink-jet).ti. and back\$5.ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(particle or pigment or filler or powder) same (particle size) same primary	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES		03-17-2009

	TDBD				
((particle or pigment or filler or powder) same (particle size) same primary ) and (ink jet or inkjet or ink-jet).ti. and back\$5.ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
US-20030081103-A1.did.	PGPB				03-17-2009
20030081103.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(6357871 or 6551695).pn. and back\$7	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
back\$7 with smooth\$5	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(back\$7 with smooth\$5 ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(back\$7 with smooth\$5 and (ink jet or inkjet or ink-jet).ti. ) and (particle size)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
	PGPB	ADJ	YES		03-17-2009

(back\$7 with smooth\$5 and (ink jet or inkjet or ink-jet).ti. and (particle size) )					
(back\$7 with smooth\$5 and (ink jet or inkjet or ink-jet).ti. and (particle size) )	USPT	ADJ	YES		03-17-2009
(NAGASHIMA-T\$ or KANEKO-S\$).in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(NAGASHIMA-T\$ or KANEKO-S\$).in. and particle size and primary	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((NAGASHIMA-T\$ or KANEKO-S\$).in. and particle size and primary ) and (jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
20020182380.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(20020182380.pn. ) and organic	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009



(((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) ) and (jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) ) and (ink jet or inkjet or ink-jet).ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009
(((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) and (ink jet or inkjet or ink-jet).ti. )	PGPB	ADJ	YES		03-17-2009
(((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) and (ink jet or inkjet or ink-jet).ti. )	USPT	ADJ	YES		03-17-2009
(((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) and (ink jet or inkjet or ink-jet).ti. ) not ( (((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) and (ink jet or inkjet or ink-jet).ti. ) or (((back coat\$5 or backcoat\$5 or back-coat\$5) same silica ) and ((back coat\$5 or backcoat\$5 or back-coat\$5) same (pva or polyvinyl alcohol or polyvinylalcohol)) and (ink jet or inkjet or ink-jet).ti. ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		03-17-2009